

03-04-02

1762



ATMI-249 DIV  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Thomas H. Baum et al.

Group Art Unit: 1762

Patent Application No.: 09/620,162

Examiner: Markham Wesley

Application Filing Date: July 20, 2000

Customer No.: 25559

Title: **Composition and Method for Forming Doped A-Site Deficient Thin-Film Manganate Layers On A Substrate**

#4/B  
3/12/02  
RC

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified below, in an envelope addressed to the Assistant Commissioner for Patents, Box AF, Washington, DC 20231, and Express Mailed under the provisions of 37 CFR 1.10.

Maggie Chappuis  
Maggie Chappuis  
EL 899898985 US

Express Mail Label Number  
March 1, 2002  
Date

**AMENDMENT RESPONDING TO DECEMBER 4, 2001 OFFICE ACTION IN U.S. PATENT APPLICATION NO. 09/620,162**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the December 4, 2001 Office Action in the above-identified application, please amend the application, as follows:

**In the Specification<sup>1</sup>**

Page 3, line 25, change "complex" to - - complex - -.

Page 8, line 6, change "T<sub>c</sub>s" to - - T<sub>c</sub> - -.

**In the Claims**

Please amend claims 1-22, as follows:

<sup>1</sup> Applicants have provided a marked-up version of the amended specification and claims in Appendix A, and a clean set of all pending claims, amended to date, is included in Appendix B

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